## **Federal Communications Commission**

## DIGITAL REPLACEMENT TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

WPBN LICENSEE, LLC PO Box 20036 Washington, DC, 20036

**Call Sign File Number** WPBN-TV 0000143350

Facility ID: 21253 NTSC TSID: 1550 Digital TSID: 1551

**This License Covers Construction** 

Permit No.

0000094906

Grant Date	Expiration	
04/13/2021	10/01/202	SS
Hours of Operation	(TAME)	
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City TRAVERSE CITY	518.0 - 524.0	22
State MI		

Antenna Structure Registration Number 1031841	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates  Latitude 44-16-33.2 N  Longitude 85-42-48.7 W	Antenna Type Directional
Description of Antenna  Make Dielectric  Model TLP-8M/VP	Major Lobe Directions 146.0

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 292	Height of Radiated Center Above Mean Sea Level (Meters) 726.0
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.